

## Sensor arrangement

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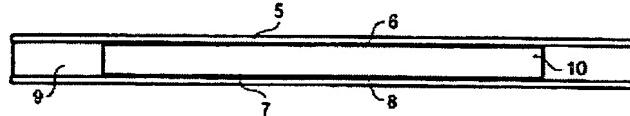
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### Abstract of US2005088274

The invention relates to planar sensor arrangements, in particular seat mat sensors, for recognition of seat occupancy in a motor vehicle, comprising several pressure sensitive sensor elements (A,S), arranged in a planar distribution, the electrical properties of which are each dependent on the local value of a measured parameter and with at least one non-rotationally symmetrical sensor element (A) on an installation-dependent fold line of the sensor arrangement, with a longest sectional line ( 12 ) through the active surface of the sensor element (A) arranged along the fold line (K).



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